

Environmental Protection Agency

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continuous flow mode and equipped with a hood or helmet, or tight-fitting facepiece (either half-face or full-face).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (j), (s)(1000 kilograms), (v)(1), and (v)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), (d), (e), and (i) are applicable to manufacturers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to paragraph (a)(2)(ii) of this section.

The provisions of § 721.1725(b)(1) apply to this section.

[78 FR 38222, June 26, 2013]

EFFECTIVE DATE NOTE: At 78 FR 38222, June 26, 2013, § 721.10278 was added, effective Aug. 26, 2013.

§ 721.10279 Multi-walled carbon nanotubes (generic) (P-10-246).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as multi-walled carbon nanotubes (PMN P-10-246) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this rule do not apply to quantities of the PMN substance after it has been completely reacted (cured); embedded or incorporated into a polymer matrix that itself has been reacted (cured); embedded in a permanent solid polymer form that is not intended to undergo further processing, except for mechanical processing.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63(a)(1), (a)(2)(i), (a)(2)(ii), (a)(3), (a)(4), (a)(6)(i), (a)(6)(ii), and (c). When determining which persons are reasonably likely to be exposed as required for § 721.63(a)(1) and (a)(4), engineering control measures (e.g., physical containment, exhaust control ventilation, or isolation)

or administrative control measures (e.g., workplace policies and procedures) shall be considered and implemented to prevent exposure, where feasible. The following National Institute for Occupational Safety and Health (NIOSH)-certified respirators with an assigned protection factor (APF) of at least 50 meet the minimum requirements for § 721.63(a)(4):

(A) NIOSH-certified air-purifying, tight-fitting full-face respirator equipped with N100 (if oil aerosols absent), R100, or P100 filters;

(B) NIOSH-certified powered air-purifying respirator equipped with a loose-fitting hood or helmet and high efficiency particulate air (HEPA) filters; or

(C) NIOSH-certified powered air-purifying respirator equipped with a tight-fitting facepiece (either half-face or full-face) and HEPA filters.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f), (k) (conductivity additive to resins, rubber, and to battery electrodes), and (q).

(iii) *Release to water.* Requirements as specified in § 721.90(b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), (d), (e), (i), and (k) are applicable to manufacturers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to paragraph (a)(2)(ii) of this section.

[78 FR 38222, June 26, 2013]

EFFECTIVE DATE NOTE: At 78 FR 38222, June 26, 2013, § 721.10279 was added, effective Aug. 26, 2013.

§ 721.10280 Benzene ethenyl-, polymer with 1,3-butadiene, brominated.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzene ethenyl-, polymer with 1,3-butadiene, brominated (PMN P-10-476; CAS

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No. 1195978-93-8)) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j) (manufacture by the method where the average number molecular weight is in the range of 1000 to 10,000 daltons, or where less than 5 percent of the particles are in the respirable range of 10 microns or less and the average number molecular weight is greater than or equal to 10,000 daltons).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), and (i) are applicable to manufacturers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[78 FR 38223, June 26, 2013]

EFFECTIVE DATE NOTE: At 78 FR 38223, June 26, 2013, § 721.10280 was added, effective Aug. 26, 2013.

§ 721.10282 Ethyleneamine polyphosphates (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as ethyleneamine polyphosphates (PMN P-09-248) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

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(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to paragraph (a)(2)(i) of this section.

[77 FR 20305, Apr. 4, 2012]

§ 721.10283 Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-sulfo-.omega.-hydroxy-, C12-13-branched and linear alkyl ethers, sodium salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as poly[oxy(methyl-1,2-ethanediyl)], .alpha.-sulfo-.omega.-hydroxy-, C12-13-branched and linear alkyl ethers, sodium salts (PMN P-10-486; CAS No. 958238-81-8) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72(a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(i), (g)(4)(ii), (g)(4)(iii), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (330,000 kilograms for this substance and P-10-487 combined).

(iii) *Disposal.* Requirements as specified in § 721.85(b)(1) and (c)(1) solvent rinsate resulting from cleaning of storage and holding tanks, shipboard tanks, iso containers, rail cars, and trucks used to transport the substance may only be disposed of by incineration. Sampling wastes containing the substance may only be disposed of by incineration, and § 721.85(c)(3) for oil-field applications, when the substance will no longer be injected into a well at a particular site for enhanced oil recovery, the water rinsate of the field holding tank and any remaining field water containing the substance must be injected into a designated disposal well, either a class I hazardous waste disposal well or another class II well.

(iv) *Release to water.* Requirements as specified in § 721.90(a)(4) (N = 28).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.